932383 Q

EUROPEAN PATENT OFFICE

Patent Abstracts of Japan

PUBLICATION NUMBER

63095590

PUBLICATION DATE

26-04-88

APPLICATION DATE

: 13-10-86

APPLICATION NUMBER

61241231

APPLICANT: CANON INC;

INVENTOR: ARAI TSUNEICHI;

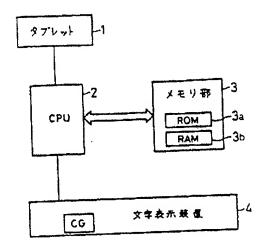
INT.CL.

: G06K 9/62

TITLE

: HAND-WRITTEN CHARACTER

RECOGNITION DEVICE



ABSTRACT: PURPOSE: To display hand-written characters different in size by a character in fixed shape by automatically recognizing a freely inputted hand-written character and its character size stepwise without inputting the specification of a specific size.

> CONSTITUTION: When a hand-written character string is inputted from an input means 1, coordinate string data corresponding to said character string is produced. Based on the coordinate string data, a font size information generation means identifies the character font size of the hand-written character and a character font, and generates at least information about more than three types of character sizes. The generated character size information is held in a storage means 3, and based on the character size information stored in the storage means, fixed-form fonts of the hand-written characters that the font size information generation means identifies are displayed in different sizes on a character display means 4. Thus a hand-written character can be efficiently inputted without specifying a character size. That specification is troublesome.

COPYRIGHT: (C)1988,JPO&Japio

BEST AVAILABLE COPY